Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 24 Aug 2021 until 23:59 on Wednesday 25 Aug 2021

Forecast Issued on Monday 23 Aug 2021 at 15:31 by Met Office Aberdeen

Confidence: High for mostly dry and settled week but lower with regard to cloud details in north and east and timing of change to cooler conditions later in week.

Headline for Tuesday 24 Aug 2021: Cloud in north and east lifting, otherwise dry with some warm sunshine

Mountain weather hazards on Tuesday 24 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	00%	00%	00%	00%	00%

Forecast for Tuesday 24 Aug 2021

Weather: Low cloud and patchy drizzle across the Aberdeenshire and Angus hills through the early hours but long clear spells across the Ochils and Perthshire hills. Cloud in the north and east lifting and breaking through the morning, otherwise a dry day with some long spells of sunshine. Cloud edging back across northern and eastern hills in evening.

Chance of cloud free mountain/hill tops above 800m: Close to zero across northern and eastern hills at first, otherwise close to 100%.

Visibility: Periods or persistent cloud from 300m or less in north and east gradually lifting and breaking through morning. Otherwise visibility very good with some decent panoramic views of surrounding mountains.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 24 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/6 W	5/7 SW	7/9 W	6/8 N	4/7 N	5/8 N	6/8 NE	7/9 NE	7/10 N
900	4/6 W	5/7 SW	4/6 W	4/7 N	4/7 N	5/9 N	5/8 NE	4/6 NE	5/7 N
600	2/5 W	4/7 W	3/6 W	3/5 N	3/6 N	4/7 N	4/6 NE	2/4 NE	3/5 SW
300	1/2 SE	2/6 W	3/6 W	1/4 S	4/7 E	4/8 E	4/7 E	1/2 N	2/5 NW
Glen	2/3 E	2/4 NW	2/4 W	1/4 S	4/8 E	5/9 E	4/8 E	2/3 E	2/4 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/10	10/9	10/9	12/11	13/13	14/14	14/13	11/10	10/9
900	12/11	12/11	12/11	14/13	15/15	16/16	16/15	13/12	12/11
600	13/13	13/13	13/13	16/16	18/18	19/19	18/18	14/14	12/12
300	14/15	14/14	14/14	18/18	20/21	21/21	19/20	16/16	14/14
Glen	14/14	14/14	14/14	18/18	20/20	20/21	19/20	15/16	14/14
Freezing Level*	3500m	3500m	3500m	3500m	3500m	3500m	3500m	3400m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures in west may reach 22 or 23 Celsius by day, but over northern and eastern slopes likely to be several degrees cooler than table.

Forecast for Wednesday 25 Aug 2021
Weather: A largely similar day to Tuesday, low cloud in north and east lifting and breaking through the morning, otherwise long sunny spells, and in the south and west warm or very warm. Risk of dehydration and sunburn in the strong sunshine. However becoming cloudier from the northeast through the evening with patchy drizzle possible.

Maximum wind: Northerly less than 10mph, increasing 10-15mph over higher summits through the afternoon.

Chance of cloud free mountain/hill tops above 800m: Close to zero across northern and eastern hills at first and again more widely by late evening, otherwise close to 100%.

Visibility: Periods or persistent cloud from 300m or less in north and east gradually lifting and breaking through morning, and then returning more widely through the evening. Otherwise visibility very good with some decent panoramic views of surrounding mountains.

Temperature: **Glens:** Plus 10 or 11 Celsius at dawn rising to plus 22 or 23 Celsius in west, cooler in east
At 800m: Around plus 12 Celsius rising to plus 16 Celsius for a time in afternoon.
Freezing level: Well above the summits.

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